

NSDI Strategic Plan Session



National Geospatial Advisory Committee Meeting
October 27, 2020

Topics

- **Overview** – John Mahoney
- **NGAC NSDI Subcommittee** – May Yuan
 - Update on subcommittee activities
- **NSDI Strategic Plan Final Draft** – Carrie Stokes
 - Overview of final draft plan
 - Summary of public comments
- **NGAC consideration/endorsement**

FGDC/NGAC Teams

NGAC NSDI Subcommittee	FGDC NSDI Core Team
Focus: Development of draft Mission, Vision, Guiding Principles; ongoing feedback	Focus: Development of draft Strategic Plan; stakeholder outreach
Team Members: <ul style="list-style-type: none">• May Yuan – Chair• Chad Baker• Gar Clarke• Bobbi Lenczowski• Mark Reichardt• Tim Trainor	Team Members: <ul style="list-style-type: none">• Ivan DeLoatch (FGDC) – Co-Lead• Carrie Stokes (USAID) – Co-Lead• Pamela Isom (Dept of Energy)• Lynda Liptrap (Census)• Gita Urban-Mathieux (USGS)• Mark Reichardt (NGAC liaison)• Bobbi Lenczowski (NGAC liaison)• Ken Shaffer (FGDC)• John Mahoney (FGDC)

NSDI Strategic Plan Subcommittee

- ❖ **Purpose:** Provide inputs and advice on the development of the 2020 NSDI Strategic Plan
- ❖ **Tasks:** 1) Develop revised draft vision, mission, guiding principles for the NSDI Strategic Plan; 2) Provide input and feedback on goals and objectives.
- ❖ **Recent Activities:**
 - Drafted vision, mission, and guiding principles
 - NGAC adopted subcommittee's paper – June 2020
 - Collaborated with FGDC's NSDI Core Team to refine plan
 - Subcommittee report in draft, ready for NGAC review/endorsement
- ❖ **Membership:** May Yuan (Chair), Chad Baker, Gar Clarke, Bobbi Lenczowski, Mark Reichardt, Christine Stinchcomb, Tim Trainor

NSDI Strategic Plan Subcommittee

NSDI Vision

Empowering a geo-enabled Nation and world for place-based decision making

NSDI Mission

The NSDI provides a national network of geospatial resources that seamlessly integrates location-based information to serve the needs of the Nation and wider global interests

NSDI Guiding Principles

1. Promote the utilization of geospatial resources to improve insight and decision making.
2. Ensure that geospatial data are current, accurate, open, standards-based, findable, accessible, interoperable, and reusable.
3. Build trust by safeguarding privacy, confidentiality, and intellectual property and by ensuring ethical practices.
4. Foster an open, inclusive, and collaborative culture across sectors.
5. Encourage innovation and an environment of learning and accountability.
6. Leverage resources, expertise, and investments through partnerships.
7. Lead, support, and advance spatial data infrastructure globally.
8. Safeguard national security and critical infrastructure.

Final Draft NSDI Strategic Plan Overview



Approach

- Collaborative approach, partnership with NGAC NSDI subcommittee
- Outreach – NSDI Leaders Forum sessions, inputs from FGDC agencies, NGAC subcommittee, partners
- Alignment with related data initiatives:
 - Evidence Act/OPEN Government Data Act
 - Federal Data Strategy
 - UN-GGIM Integrated Geospatial Information Framework (IGIF)

NSDI Leaders Forum Sessions

March 10 Meeting

- Focus: Mission, Vision, Guiding Principles

May 28 Meeting

- Focus: Strategic Goals & Objectives

Participation

Leaders of key geospatial organizations and professional associations. Participants from 14 organizations.

Purpose

Input and dialogue with key partner organizations on development of strategic plan, role of partners, and suggestions for additional improvements.



NSDI Plan – Comment Periods

1. Initial Comment Period – May/June

- Distributed to FGDC and NGAC members
- 110 comments from 25 FGDC reps/NGAC members

2. Public Comment Period – August/September

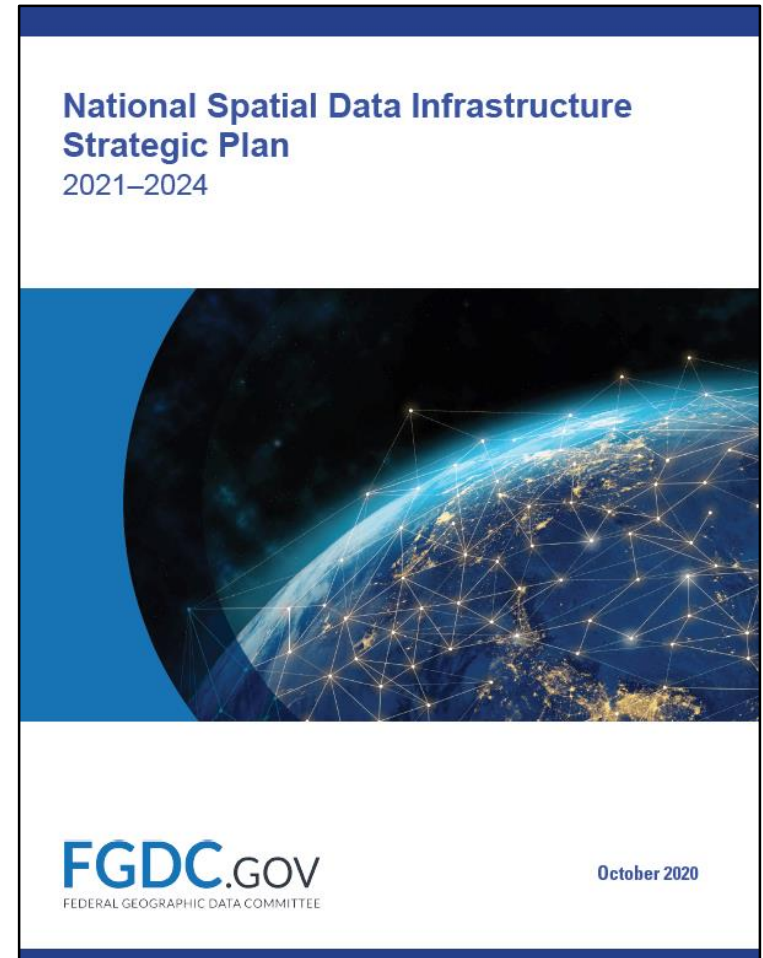
- Distributed broadly for public comment
- 62 comments from 16 organizations and individuals

Public Comments – Key Issues

- Emphasize the need for improved State-Federal engagement, and collaboration with partners
- Emphasize importance of acquisition of data
- Various editorial changes
- Clarification of language, reduce acronyms/jargon
- Address:
 - Data preservation
 - Coordination with other Federal data standards bodies & utilization of OGC-compliant open standards
 - Reference to licensing and use agreements
- Need for resources being available to implement the plan
- Improve references to protection of PII
- Importance of performance metrics/measuring progress via dashboards
- Importance of the private sector

Final Draft NSDI Plan

- Final Draft Plan addresses comments received through Public Comment Period & recent meetings with Steering Committee, NGAC, and Leaders Forum group
- Distributed to Steering Committee for electronic vote on October 22.
- **Votes due by November 5**
- Distributed to NGAC on Oct 22 for consideration at October NGAC meeting



NSDI Strategic Goals

Goal 1

Implement the national geospatial policy and governance framework as defined by the Geospatial Data Act and related statutes and policies

Goal 2

Advance the maturity of, accelerate the acquisition of, and expand the sources of National Geospatial Data Assets to ensure that they are findable, accessible, interoperable, and reusable

Goal 3

Ensure open standards-based interoperability to enable geospatial shared services

Goal 4

Enable and promote collaborative governance and partnerships to meet national needs, priorities, and circumstances



Implementation - Next Steps

Initial Implementation Milestones

NSDI Strategic Plan and Agency Geospatial Strategy Implementation

Timeframe	Activity
October 2020	NSDI strategic plan approved by the FGDC Steering Committee/endorsed by the NGAC
December 2020	FGDC covered agencies complete geospatial strategies required by the GDA (in support of the NSDI strategic plan)
March 2021	NSDI implementation plan completed

NGAC - Discussion of Final Draft Plan